

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. NOT YET ASSIGNED	DOCKET NO. Q54021
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Fujio FURUHATA	
		FILING DATE June 18, 1999	GROUP

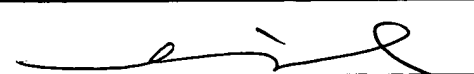
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ly</i>		4,712,137	12/08/87	KADEKODI et al	358	213.29	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER		DATE CONSIDERED	4/2/02
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Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

1

Of

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Complete if Known

Application Number	09/335,518
Confirmation Number	NOT YET ASSIGNED
Filing Date	June 18, 1999
First Named Inventor	Fujio FURUHATA
Art Unit	2712
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q54021

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ly		JP	3-99574		4/24/1991	Canon Inc.	
ly		EP	0 663 763	A2	7/19/1995	Eastman Kodak Company	
ly		EP	0 070 620	A2	1/26/1983	Xerox Corporation	
ly		JP	59-153386		9/1/1984	Matsushita Electronics Corp.	
ly		EP	0 703 702	A2	3/27/1996	Canon Kabushiki Kaisha	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
ly		Yuzuki L. et al.; "A 5732-Element Linear CCD Image Sensor" IEEE Transactions on Electron Devices, IEEE Inc. New York, US, vol. ED-32, no. 8, 1 August 1985; pages 1541-1545	

Examiner Signature

Date Considered

4/2/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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